

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. E. Elliott "B"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREANE/4 SW/4 Section 27,
T-30-N, R-9-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

P. O. Box 480, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 1450 FSL and 1560 FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5829 (RDB)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Well History

☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well was spudded 4-11-65 and drilled to a depth of 295'. 10-3/4" casing was set at that depth with 225 sacks cement containing 2% calcium chloride. After waiting on cement tested casing with 600 psi. Test OK. Reduced hole to 9-7/8" and resumed drilling.

Well was drilled to 2735 and 7-5/8" casing was set at 2735' with 450 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack and 150 sacks neat cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 1800 psi. Test OK. Reduced hole to 6-3/4" and resumed drilling. Well was drilled to a total depth of 7100' and 4-1/2" casing was set at that depth with stage tool at 5062'. Cement first stage with 150 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack followed by 100 sacks neat cement. Cemented second stage with 50 sacks neat cement followed by 200 sacks cement, 50:50 pozmix and 25 sacks neat cement. Tested 4-1/2" casing with 3500 psi. Test OK.

Perforated Main Dakota 6956-70 with 4 shots per foot. Fracked these perforations with 33,000 gallons water containing .8% potassium chloride and 2-1/2 pounds J-100 per 1000 gallons water and 20,000 pounds 20-40 sand and 10,000 pounds 10-20 sand. Breakdown pressure 1200, average treating pressure 2700, average injection rate 51 BPM. Bridge plug set at 6930 and tested with 3500 psi. Test OK. Perforated Graneros 6846-6870 with 2 shots per foot. Fractured these perforations with 38,640 gallons water containing .8% potassium chloride and 2-1/2 pounds J-100 per 1000 gallons water and 20,000 pounds 20-40 sand and 10,000 pounds 10-20 sand. Breakdown pressure 3500, average treating 3450, average injection rate 42 BPM. Drilled bridge plug at 6930. 2-3/8" tubing landed at 6858' and well completed 5-18-65 as Shut In Gas Well Basin Dakota Field. Preliminary Test 1500 MCFD.

18. I hereby certify that the foregoing is true and correct Fred L. Nabors, District Engineer

ORIGINAL SIGNED BY

SIGNED

Fred L. Nabors

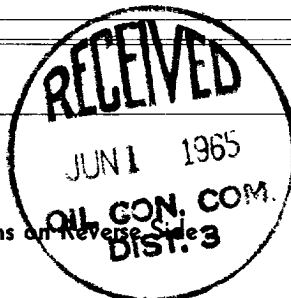
TITLE

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



DATE

May 25, 1965

RECEIVED

DATE

MAY 28 1965

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.